2

Browne. 1620.

A New Almanacke and Prognostication for the yeare of our Lord God, 1620.

Being Bissextile or Leape yeare.

Composed and referred to the paralell and Meridian of the Citty of Chester, where the Pole is mounted aboue the Horizon 54. degrees, and may serue without sensible Error, the West parts of Great-Britaine.

Amplified with many necessary instructions, and profitable rules. By *Daniel Browne*, well willer to the Mathematickes.

Cum priuilegio.

A Table of the foure Termes and their Returnes.

Hillary Terme, beginneth the 23 day of January, and endeth the 12 of Febr. and hath 4 returnes.

Octabis Hillar. } { Craſt Purifica.
Quind. Hillar. } { Octabis Purifica.

Eaſter Terme beginneth the 3 of May, and endeth the 29 of May, and hath fiue returnes.

Quind. paſchæ } Menſ. { Quinque paſchæ
Tres Paſchæ. } paſchæ { Craſt. Aſcenti.

Trinity Terme beginneth the 16 of June, and endeth the firſt of July, and hath foure returnes.

Craſti Trinitatis } { Quind. Trinitatis
Octab. Trinitatis. } { Tres Trinitatis.

Michaelmas Terme, beginneth the 9 of October, & endeth the 28 of Nouember & hath eight returnes.

{ Octabis Michael. } { Craſt. Animarum }
{ Quind. Michael. } { Craſt. Martini }
{ Tres Michael. } { Octabis martini. }
{ Menſe Michael. } { Quind. Martini. }

Note that the Exchequer openeth 8. dayes before any Terme begin, except Trinity term, which openeth but foure dayes before.

Vpon the conqueſt of Ireland, Henry the 2. eſtabliſhed the lawes of England, and the like Courts and forme of iuſtice are there vſed and adminiſtred, as is accuſtomed in England.

A briefe & perfect ſupputation of the ſeuerall Ages of the world, with other memorable accidents.

From the firſt age to the ſecond age, is 1656 yeares.	Since the Creation of the Worlde, Gen. 5.	5594
	Since the Flood of Noah, Geneſis the 7.	3938
From the 2. to the 3. is 363. yeares.	Since the departing of Abraham from Vr, to goe vnto Canaan Gen. 12.	3575
From the 3. to the fourth, is 430. yeares.	Since the departing of the Iſraelites out of Egypt, Exod. the 12.	3145
From the 4. to the 5 is 480 y.	Since the building of the temple by K. Salomon, 1 Kin. 6.	2665
From the 5. to the 6 is 489 y.	Since the Captiuity of Babylon. 2 Kings 24.	2246
From the firſt to the ſeuenth Age, is 626. yeares.	Since the comming of Chriſt.	1620
	The 7. age beginneth at the birth of Chriſt, & hath continued 1620. years at the 25 of March, and ſo foorth to the pleaſure of God.	

Of Accidents ſince the birth of Chriſt.

Since Lucie and his people of Britaine receiued the Chriſtian Faith, and was baptiſed.	1433
Since Adelſtane the firſt Monarch of Engl.	694
Since the conqueſt of England by D. William.	552
Since Ireland was ioyned to England.	448
Since the Iriſhmen rebelled againſt K. John.	413
Since the Earle of Kildare was diſcharged, and the earle of Surry appointed deputy in his place.	101
Since Henry the 8. by conſent of that Nation, was named King of Ireland.	79
Since the Earle of Cumberland returned from the Azores into Ireland.	31
Since his Maieſt. Coronation in Scot. 29. July.	53
Since his Coronation in England, 25. July.	17

The common Notes and mooueable Feasts according to the

Old accompt or English		Forraine accompt or Roman
6.	The Golden number	6
5	The Circle of the sun.	5
6	The Epact.	26
3	The Roman Indiction	3
B A	The Dominicall letter	E. D.
February 27.	Shrouesunday	March 1
March 1.	Ashwensday	March 4
Aprill 16	Easterday	Apr. 19
May 21	Rogation Sunday	May 24
May 25	Ascention day	May 28
June 4	whitsunday	June 7
December 3	Aduent sunday	Nouember 29

Astronomicall Calculations for this present yeare, 1620.

The true precession of the Equinoctiall this yeare, is 28 deg. 16 min. 35 sec. 17 thirds. The greatest obliquity of the Zodiake, 23 deg. 28 min. The Excentricity of the sun, 32202. Heereof the Semidiamiter of the Excentricity, is 1000000. of degrees or parts, 1055 min. 55 sec. 38 thirds, the totall being 60.

The place of ye Apogeon of	♄	Saturn.	is in	29 deg. 47. 7. ♐
	♃	Iupiter.		7 deg. 4. 45. ♎
	♂	Mars.		28 deg. 58. 15. ♌
	☉	Sol.		10 deg. 6. 33. ♋
	♀	Venus.		16 deg. 37. 35. ♊
	☿	Mercuri.		0 deg. 53. 18. ♐

Also I think it good to shew vnto you, that the latitude of places doth alter the length of the day, and the longitude doth alter the times of the ecclipses either of the Sun or moone, with all the other aspects that the Moon hath with the sun or any other of the Planets, &c. Example, at Dublyn the Moone changeth rather the at London by 29 min. and the longest Summer day is 17 hours 15 minutes long, at London the longest day is 16 houres 24 minuts: the difference is 51 minutes.

¶ A Tide-Table, whereby is easily found the the time of full sea, at the cheefest Ports, in and adioyning vnto this kingdome.

For these places adde houres and minutes.

	h. m
Barwicke, S. Mat. Font. Ostend. Blankenborough.	0,45
Frieth, Lieth, Dunbar, Mensh. Egmo, Narbon, Silly.	1,30
Falmo, Garnsea Padsto, S, Malo, Tinby Torbay, Lizar, Foy, Waterford, Yohal, Cork Kinsale.	2,15
Lin, Humber, Weymo. Plimmouth, Dartmou. Lime. Salcon, Montbay Antwerp, Hamborough. Bristoll. Lanion, Feulnes.	3, 0
Milford. Bridgeno. Exwater, No. coast of Eng	4,30
Portla. Peterbor. Harflew, the Hage, Blanchey	5,15
Orkney poole, S. Ellens at the Flee, Embden.	6, 0
Deepe. Needles Casket, Lux, Lenoy.	6,45
Bolen Douer, Harwi. Yarmouth, Leist. Wight Orfordnes, Northforland.	7.30
Calice, Calshot, Rye, Winchesley Gore-end.	8,15
Landsend, South-hampton, Quinborrough, Portsmouth. Wellins.	9, 0
Flanders, the Spits the Sluce along ye Swine	9, 0

But contrary-wise for these, substract houres and minutes.

Redban, Aberdin, West end of the Nore.	2,15
Graues-end Downs, Tenet, Romney, Ramekins.	1,30
Dundee, S. Andrewes, Lisbone. S. Lucas.	0,45
Timmo. Hartle po. Cadiz, Gascoigne, Brittaine, Biskey, Galizia Portugall.	0, 0

The Anathomy of mans body, as the parts thereof are gouerned by the 12. Signes of the Zodiake, euen as Marcus Manilius hath described.

Aries the head and face.

Taurus Neche & throte.

Cancer Brest stomak & ribs.

Virgo bowels & belly.

Scorpio Secret members.

Capricornus knees

Gemini Armes & shoulders.

Leo Heart & backe.

Libra Reines & loines

Sagitarius Thigh

Aquar. The legges.

Pisces the feet

♈ Aries ♉ Taurus ♊ Gemini ♋ Cancer ♌ Leo ♍ Virgo ♎ Libra ♏ Scorpio ♐ Sagitarius ♑ Capricorn: ♒ Aquarius ♓ Pisces.

Now warme meats, warme clothes, with warme exercise embrace Drowsinesse and venery, bathes and phlebotomy abandon: yet may yee sleepe longer then when the dayes be the longest. All hath a time and place, and nothing seasonable alwayes.

i	a	New yea. da	Aries 3	Aspects	
ii	♓	Oct. of Step	Arie. 17	of the	First quart.
iii	c	Oct. of Iohn	Arie 29	Planets.	the 2 day, at
iiii	d	Oct. of Inno	Tau 14		7 at night.
v	e	Edward dep	Ta. 29		
vi	f	Twelfe day,	Ge. 13		
vii	g	Clauis lep.	Ge. 28		
viii	a	Lucian virg.	Can 13	☽ Per.	
ix	♋	Agapite virg	Can 28	✶☿☉	Full moone
x	c	Paul herm.	Leo 12		the 9 day, at
xi	d	Sol in Aquar.	Leo 27		noone.
xii	e	Ioice virgin	Vir. 12		
xiii	f	Hilary byth	Vir. 26		
xiiii	g	Felix priest	Libra 9	△♄☿	
xv	a	Maurice	Lib. 23		
xvi	♎	Marcelius	Sco. 6	✶☿☿	Last quarter
xvii	c	Anthony dep	Sco. 19		the 16 day at
xviii	d	Prisca virg.	Sag.		10 before new.
xix	e	Wolfan byth	Sa. 13		
xx	f	Fab. & Seba	Sa. 25	✶☉☿	
xxi	g	Agnes virg.	Cap. 6		
xxii	a	Vincent mar	Cap 18	☽ Apog.	
xxiii	♑	Terme begin	Cap 30		
xxiiii	c	Timothy	Aqu. 12		New moone
xxv	d	Con. of paul	Aqu. 24	△☉♂	the 24 day at
xxvi	e	Policarp by.	Pis. 5		2 and 20 mi=
xxvii	f	Chrysostome	Pis. 18		nutes.
xxviii	g	Theodote	Aries 0		
xxix	a	Valerius	Arie 13	△♀♂	
xxx	♈	Matild Qu.	Arie 26		
xxxi	c	Vict. and sat.	Tau 9		

The rising and setting of the sun at these times, and on these dayes, and the like obserue in euery month.

Dayes	The Sunne riseth	The Sun setteth.
10	8 howre, and 2 minutes.	3 howre, 58 minutes
20	7 howre, and 45 minutes	4 howre, 15 minutes
30	7 howre, and 24 minutes	4 howre, 36 minutes

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	1
22	2
23	3
24	4
25	5
26	6
27	7
28	8
29	9
30	10
31	

Thinke not on opening veine, vſe warme bathes dainti-
ly. White meates and foggy fenne-fowles, with foode of
phlegmaticke humor, which worke raw crudities are now
to be cheefely refuſed. Fire purgeth groſſe ayre: moderat
labour eaſeth a body.

i	d	Brigget. faſt	Tau 23	Aſpects.	Firſt quarter
ii	e	Purif. Mar	Gem. 7		the firſt day,
iii	f	Blaſe mart.	Ge. 22		at 7 and 33
iiii	g	Gilbert pyl	Can. 7		minutes in
v	a	Agathy virg:	Ca. 22	☽Per.	the morning.
vi	b	Dorothy	Leo 6		
vii	c	Angle biſhop	Leo 21	□♄☿	
viii	d	Paul byſhop	Virg. 6		Full Moone
ix	e	Scholaſtica,	Vir. 20		the 7 day, at
x	f	Sol in Piſces	Libra 4		10 and 23 mi
xi	g	Euſtace virg	Lib. 18		nutes.
xii	a	Terme ends	Sco. 0		
xiii	b	Wolſtane	Sco. 14		
xiiii	c	Valentine	Sco. 26		
xv	d	Fauſtine	Sag. 9		Laſt quarter
xvi	e	Julian Virg	Sagit. 21	✶♄☊	the 15 day at
xvii	f	Policron by:	Cap. 3		6 and 10 min
xviii	g	Hugo byſhop	Cap. 15		in the morne.
xix	a	Sabines pri	Cap. 27	☽ Apog.	
xx	b	Mildred virg	Aqua. 9		
xxi	c	79 Martyrs	Aqu. 21	☌☿	
xxii	d	Cathed. Pet	Piſc. 3		
xxiii	e	Policarp	Piſc. 15		
xxiiii	f	Locus tyho.	Piſc. 28	□☉♄	New moone
xxv	g	Mathias Ap	Arie. 10		the 23 day, at
xxvi	a	Nelkor mart	Arie. 23		7 and 48 mi-
xxvii	b	Shroueſunn	Tau. 6		nutes.
xxviii	c	Auguſtine	Tau. 19		
xxix	d	Oſwald	Gem. 3		

Dayes	Sun riseth	Sunne setteth.
10	7 houre, minutes 5.	4 howre, minuts 55
20	6 houre, minuts 44	5 howre, minuts 16
30	6 houre, minuts 22	5 howre, minuts 38

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	Ma
21	2
22	3
23	4
24	5
25	6
26	7
27	8
28	9
29	10

When Sol exalted, ſurmounts the Ram with his hotte rayes: Mars if neede vrgeth, eſteemes phlebotomy as wholeſome. And are not medicines if they bee skilfully applyed, dangerous as they proue, when they be wilfully taken.

i	d	Dauid bish.	Ge. 18	Aſpects		First quart.
ii	e	Chad Bish	Can. 2			the first day,
iii	f	Maurice.	can. 16			at 4 ☌ xxii.
iiii	g	Adrian mart	Leo 1	☽Peri		minutes in
v	A	Focas,	Leo 16	☌☿		the morning.
vi	b	Victor.	Virg. 0			
vii	c	Perpetue.	Vir. 14			
viii	d	Felix depoſ.	Vir. 28			
ix	e	40 Martirs	Lib. 12			Full moone
x	f	Agapite virg	Lib. 25			the 8 day, at
xi	g	Sol in Aries	Scor. 9	□♄☿		9 ☌ 13 minut
xii	A	Gregorie bi.	Sco. 22			
xiii	b	Theodore	Sag 4			
xiiii	c	Candide	Sag 16			Laſt quarter
xv	d	Longin mar	Sag 29			the 15 day, at
xvi	e	Boniface	Cap. 11			11 ☌ 27 min.
xvii	f	Gertrude	capr. 23			at night.
xviii	g	Edward kin	Aqu. 5	☌♃☌		
xix	A	Ioſ, M. hnſb	Aqu. 17	☽Apo.		
xx	b	Cutbert king	Aqu. 30			Newe moone
xxi	c	Benedict	Pis. 12			the 23 day at
xxii	d	Afrodiſe	Piſc. 24			10 ☌ 24 min.
xxiii	e	Theodor con	Aries 7			at night.
xxiiii	f	Init. reg. Ia	Arie. 20			
xxv	g	Iuun. Mart	Tau. 3			
xxvi	A	Taſtor mart.	Tau. 16			
xxvii	b	Martian.	Tau. 30	☌☉☿		First quar-
xxviii	c	Dorothy	Gem 14			ter the 30 day
xxix	d	Quintine	Gem 28			at 10 and 46
xxx	e	Victorian	Can. 13			minutes at
xxxi	f	Quirine.	Can. 27	☽Peri		night.

Daies	Sun riseth	Sun setteth
10	6 howre, 0. minutes	6 howre, 0 minuts
20	5 howre, 38 minutes	6 houre, 22 minuts
30	5 howre, 16 minutes	6 houre, 44 minuts

English		Roman
1		11
2		12
3		13
4		14
5		15
6		16
7		17
8		18
9		19
10		20
11		21
12		22
13		23
14		24
15		25
16		26
17		27
18		28
19		29
20		30
21		31
22		kp
23		2
24		3
25		4
26		5
27		6
28		7
29		8
30		9
31		10

Vse choise in shunning such meates as are hardly digested. Vse choise in taking such meates as are easily digested. Purgations, naturall bathes, and phleborotomy welcome: whilst Aprill in greene fieldes with pleasant melody sing.

i	g	Theodor bir.	Leo 12	Aspects.	
ii		Mary Egipt	Leo 26		
iii	b	Richard bish.	Virg 10		
iiii	c	Ambrose	Virg 24		
v	d	Vincentius	Libr. 8	☌☉☿	Full moone
vi	e	Sixtus mar	Libr. 21	☍☌♄	the 6. day, at
vii	f	Euphemia	scor. 4		9 and 19 min
viii	g	Egilwyus	scor. 17		at night.
ix	a	Perpetua	scor. 30		
x	b	Sol in Taurus	sag. 12		
xi	c	Tibur & Ma.	sagit. 24		
xii	d	Zeno byshop	Cap. 6		
xiii	e	Olike	Cap. 18	☽ Apo	Last quarter
xiiii	f	Leonard	Aqu. 0		the 14 day, at
xv	g	Isidore	Aqu. 12		6 and 27 mi.
xvi	a	Easter day	Aqu. 25		at night.
xvii	b	Anetus bish	Pisc. 7		
xviii	c	Eleutherius	Pisc. 20		
xix	d	Alphage ma	Aries 2		New moone
xx	e	Victor Wysh	Aries 15		the 22 day at
xxi	f	Gother virg	Aries 29		10 and 27 mi
xxii	g	Simon bysh	Tau. 12		nutes in the
xxiii	a	S. George	Tau. 26		mozning
xxiiii	b	Wilfrid bish.	Gem 10		
xxv	c	Mark Eua.	Gem 24		
xxvi	d	Cleredythop	Canc. 9		First quart.
xxvii	e	Anastatius	Can. 23	☌☿♀	the 29 day at
xxviii	f	Vitalis	Leo 8	Per. ☾	1 and 8. min.
xxix	g	Peter Mill.	Leo 22		in the mozne
xxx	a	Erken. Fast	Virgo 6		

Daies	Sun riseth	Sun setteth
10	5 howre, minuts 55	7 howre, minutes 5
20	5 howre, minuts 34	7 howre, minuts 26
30	5 howre, minuts 13	7 howre, minuts 47

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	31
22	2
23	3
24	4
25	5
26	6
27	7
28	8
29	9
30	10

May hath xxxi. dayes.

Thrice welcome merry May, the sweetest month to thy Mistris: with fresh notes, merry peales, and all sweetnes bravely triumphant. Let blood, purge, and bath: one cordial Antidote hast thou, quicke early rising, to bodye and minde very ioyous.

i	b	Phil. & Jac.	Vir.	20	Aspects.	
ii	c	Athanasius	Lib.	4		
iii	d	Inuent croſſ	Lib.	17		
iiii	e	Terme begin	Sco.	0		
v	f	Goddard by	Sco.	13		
vi	g	John Port.	Sco.	26		Full moone
vii	A	John abeuer	Sag.	8	✶♀	the 6 day, at
viii	b	Ap.S.michael	Sag.	20		10 and 9 min
ix	c	Transl. Nich	Cap.	2	☽Apog	in the morne
x	d	Gordien	Cap.	14		
xi	e	Sol in Gemini	Cap.	27		
xii	f	Wamer bysh	Aqu.	8		
xiii	g	Anthony	Aqu.	20		Last quarter
xiiii	A	Boniface	Pisc.	2		the 14 day at
xv	b	Isidore	Pisc.	15		noone.
xvi	c	Gand bysh.	Pisc.	28		
xvii	d	Transl. barn.	Aries	10	☌☉♂	
xviii	e	Dioscor. mar	Aries	23		
xix	f	Dunstan	Tau.	7		
xx	g	Bernardin	Tau.	21		New moone
xxi	A	Rogation tu	Gem.	5	☌☉☿	the 21 day, at
xxii	b	Helen Mues	Gem	19	☌♀☌	7 and 21 min
xxiii	c	Julian virg.	Can.	4		at night.
xxiiii	d	Desider. mar	Can.	18	☽Peri	
xxv	e	Ascension da	Leo	3		
xxvi	f	Bede Priest	Leo	18		
xxvii	g	Aug. of Eng.	Vir.	3		First quart.
xxviii	A	German bish	Vir.	17		the 28 day at
xxix	b	Terme ends	Lib.	1		9 and 50 min
xxx	c	Petronill.	Lib.	16		in the morne.
xxxi	d	Merius	Lib.	28		

Dai	Sunne riseth	Sun setteth
10	3 houre, minutes 58	8 houre, minutes 2
20	3 houre, minutes 45	8 houre, minutes 15
30	3 houre, minutes 35	8 houre, minutes 25

English	Roman
1	11
2	12
3	13
4	14
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16	26
17	27
18	28
19	29
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21	31
22	Iu
23	2
24	3
25	4
26	5
27	6
18	7
29	8
30	9
31	10

Coole hearbes not hurtfull if they be warily chosen. New sweetish thick drinks, with such like leaue. Bid medicines farwell for a time. Liue ioyfully as hart may. When Sol signed in his Aux. with Solstice, Aestiuall heateth.

i	e	Nichomede	scorp. 10	Aspect	
ii	f	Marcelliue	scorp. 23	✶♀☿.	
iii	g	Crasmus	sagit 5		Full moone
iiii	A	Whitsunday	sagit 17		the 4 day, at
v	b	Bonifa e bi	sagic 29	☌☉♄	12 and 4 mi=
vi	c	Petroci Con	Cap. 11	☽ Apo.	nut aftermid
vii	d	Paul byshop	Cap. 23		night. The
viii	e	Medard bysh	Aqua. 4	□♃♀	moone in her
ix	f	primi & Feld	Aqu. 16		ecclipse ☽ ☊
x	g	Getuly mart	Aqu. 28		♀ or cum pr.
xi	A	Barnabe ap:	pis. 10		
xii	b	Sol in Cancer	pis 23		Last quarter
xiii	c	Basil byshop	Aries 5		the 12 day, at
xiiii	d	Helisa prop	Aries 18		4 and 20 min
xv	e	Vite & Mode	Tau. 1		after mid=
xvi	f	Terme begin	Tau. 15		night.
xvii	g	Bottolph ma	Tau: 30	☌♄♂	
xviii	A	Mary & Ma	Gem 1:		
xix	b	Nat reg. Ja	Gem 28		New moone
xx.	c	Seruasius	Can. 13		the 20 day at
xxi	d	Tran. of Ed	Can. 28	☽ Peri	5 and 20 min
xxii	e	Albanus M.	Leo 13		in the mor=
xxiii	f	Etheld.	Leo 28		ning.
xxiiii	g	John Bapt.	virgo 12		
xxv	A	Trans: of El	virgo 26		
xxvi	b	John & paule	Libr. 10	✶☉♃	First quarter
xxvii	c	Chresce bysh	Libr. 24		the 26 day, at
xxviii	d	Leonis pape	scorp. 7		5 and 50 min
xxix	e	Peter Apost	scorp. 20		at night.
xxx	f	Con. of Paul	sagit. 2		

Dayes	Sun riseth	Sun setteth
10	3 houre,33 minutes	8 houre,27 minutes
20	3 houre,35 minutes	8 houre, 25 minuts
30	3 houre,45 minutes	8 houre,15 minutes

Englisſh	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	Iul
22	2
23	3
24	4
25	5
26	6
27	7
28	8
29	9
30	10

Goodnight blood-letting, that many phantasies & greefes cures. In lieu of medicines let cooling victuals & bathes vse with discretion suffice Play and sleepe moderately. Dog & Lyon reigne like Vulcan, hot as a Furnace.

i	g	Octa. of Joh	sagit.	5	Aspects.	
ii	A	Visit. of Mar	sagit.	7	☌☿☍	
iii	b	Transl. Tho:	capric	8		
iiii	c	Transl. Mart	capric	20	☽Apo.	
v	d	Tearme ends	aqua,			
vi	e	Oc. pet. & pa.	aqua,	13		● Ful moone the 4 day, at 3 and 49 min afternoone,
vii	f	tran. Becket	aquar:	25		
viii	g	dep. of Grim.	pisces	7		
ix	A	Cirill bishop	pisces	19		
x	b	Tran. of Ben	aries.	1		
xi	c	7. bzeth. mart.	aries	14		
xii	d	Habor & Fel.	aries	27	✶☌☿	
xiii	e	Solin Leo	taur,	10		
xiiii	f	Heracli bysh.	taur.	23	☌☉☿	☾ Last quart the 12 day, at 4 and 18 min afternoone.
xv	g	transl. Swith	gem.	7		
xvi	A	Transl. Olm.	gem,	22		
xvii	b	Keneline kin.	Can.	7	☽peri	
xviii	c	Arnolph bysh	Can.	21		
xix	d	Irlene mart	Leo	7		
xx	e	Mag dal. beg	Leo	21		○ New moone the 19 day at 10 and 14 minut. in the mozning.
xxi	f	Mary Magd	virgo	1		
xxii	A	Apoline bysh	Libra	5	□♃☿	
xxiii	b	Christ. na: vir	Libr.	19		
xxiiii	c	James Apo	scorpio	3		
xxv	d	Anne mart	scorp.	16		☽ First quarter the 26 day, at 4 and 30 min in the mozn.
xxvi	e	Pantale mar	scorp.	29		
xxvii	f	Martha virg	sagit.	11		
xxviii	g	Fec. & his fel.	sagit.	23		
xxix	A	Abdon & sen.	Capri.	5	✶♄☿	
xxx	b	German bysh	Capr.	17		

Dayes	Sun riseth	Sun setteth
10	3 houre, 58 minutes	8 houre 2 minutes
20	4 houre, 15 minutes	7 houre 45 minut
30	4 houre, 34 minutes	7 houre 26 minuts

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	31
22	Au
23	2
24	3
25	4
26	5
27	6
28	7
29	8
30	9
31	10

Phyſicke adiew: Whilſt ſcorching Syrius vttereth his outrage. From trauailing refraine. Small eating, bringes very great eaſe: Sleepe but a little. Liue very well, but luſt very little. Dog hath a day, and a weeke, & a month: and dead is the mad Dog.

i	c	Lammas da	Cap: 29	Aſpects.	
ii	d	Stephen m.	Aqu. 11	☽ Apog	
iii	e	Inuen. of St	Aqu. 23		Full moone
iiii	f	Iuſtin pt.	piſces 4	□☿☿	the 3 day at 6
v	g	Golwins con	piſces 16		and 19 min.
vi	A	trau: of chriſt	piſces 28		in the mozn=
vii	b	Feaſt of Iel:	Aries 10		ing.
viii	c	Ci riacke	Aries 23		
ix	d	Roman mart	Tau. 6		
x	e	Lawzance m	Tau. 19	□♃☿	Laſt quarter
xi	f	Tibart mart	Gem. 2		the 11 day at
xii	g	Clare virgin	Gem. 16		3 and 2 min:
xiii	A	Sol in virgo.	Can. 0		in the mozne.
xiiii	b	Euſebius	Can. 15		
xv	c	Aſſum. marie	Can. 30		
xvi	d	Roch, Conf.	Leo 15		
xvii	e	Octa. of La.	Leo 29	☽ Peri	
xviii	f	Agapite mar	virgo 15		
xix	g	Ludo viti vi.	virgo 30		New moone
xx	A	Barnard Ab	Libz. 13		the 17 day at
xxi	b	Timothy	Libz. 27	☌♂☿	5 and 49 min:
xxii	c	Eleazarii	ſcozp. 17	□♄☿	after noone.
xxiii	d	Faſt	ſcozp. 24		
xxiiii	e	Barthol. Ap	ſagit 6		
xxv	f	Lewis king	ſagit 19		
xxvi	g	Rukk Mart.	Capz 2	☌♄☿	
xxvii	A	Dog patient	Capz 14		First quarter
xxviii	b	Decol Iohn	Capz 27		the 24 day at
xxix	c	Auguſt byſh.	Aqua. 8		6 & 33 minu=
xxx	d	Felix & And:	Aqu. 20	Apo	tes at night,
xxxi	e	Cutburg	Piſces 2		

Dayes	Sun riſeth	Sun ſetteth
10	4 houre, 55 minutes	7 houre, 3 minutes
20	5 houre, 16 minuts	6 houre, 44 minuts
30	5 houre, 38 minuts,	6 houre 22 minuts

Engliſh	Roman
1	XI
2	XII
3	XIII
4	XIIII
5	XV
6	XVI
7	XVII
8	XVIII
9	XIX
10	XX
11	XXI
12	XXII
13	XXIII
14	XXIIII
15	XXV
16	XXVI
17	XXVII
17	XXVIII
19	XXIX
20	XXX
21	XXXI
22	I
23	II
24	III
25	IIII
26	V
27	VI
28	VII
29	VIII
30	IX
31	X

Abſtaine from new fruites, at leaſt eate ſparingly ripeſt. Vſe medicines comfort by skilfull counſell applyed. Spicery, Figges, and Grapes, not dangerous orderly taken. Whilſt Sun declining peyſeth the Equinoctial Autumne.

i	f	Giles, Abbot	Piſ. 14	Aſpect	Full moon ♑
ii	g	Anthon: mar	Piſ. 26		firſt day, at ♈
iii	A	Gregozy	Aries 8		and 5. minu=
iiii	b	tran of Cuth	Aries 20		tes at night
v	c	Bertine	Taur. 2	☊☿♂	
vi	d	Eugenius	Tau. 15		
vii	e	Mar.of M.E	Tau, 28		
viii	f	Ma.of Mary	Gem. 12		
ix	g	Gozgonius	Gem. 26		
x	A	Siluius biſh	Can. 10		Laſt quarter
xi	b	Pzo:& Hiaci.	Can. 25	□♄♀	the ninth day
xii	c	Maxim byſh	Leo 9	Peri. ☾	at noone.
xiii	d	Sol in Libra	Leo 24		
xiiii	e	Holy Croſſe.	virgo 9		
xv	f	Edith virgin	virgo 23		
xvi	g	Lambert biſh	Libza 8		
xvii	A	Oca, S lay	Libza 22	☌☉☿	New moone
xviii	b	Victoz & Coz	ſcozpio 5		the 16 day at
xix	c	Januarius b	ſcozp. 19	□☉♃	2 and 46 mi=
xx	d	Euſtac.mart	ſagit 2		nutes in the
xxi	e	Matthew Ap	ſagit 15		mozning.
xxii	f	Mauricij	ſagit 28		
xxiii	g	Tecla virg.	Capz. 10		
xxiiii	A	Andzochius	Capz 22		
xxv	b	Fermani	Aqua. 4	Apog☽	
xxvi	c	Cypzi.& Iuſt	Aqu. 16		Firſt quart
xxvii	d	Coſma & Da	Aqu. 28		the 23 day at
xxviii	e	Exuperij by.	Piſc. 10		noone.
xxix	f	Michael Arc	Piſc. 22		
xxx	g	Jerom doctoz	Aries 4		

Dayes	Sunne riseth	Sun setteth
10	6 houre, 0 minutes	6 houre, 0 minuts
20	6 houre, 22 minutes	5 hour, 38 minuts
30	6 houre, 46 minutes	5 hour, 14 minuts

English		Roman
1		11
2		12
3		13
4		14
5		15
6		16
7		17
8		18
9		19
10		20
11		21
12		22
13	Venus in conjunction with Sol, she becometh	23
14	Orientall.	24
15		25
16		26
17		27
18		28
19		29
20		30
21		31
22		oc
23		2
24		3
25		4
26		5
27		6
28		7
29		8
30		9
31		10

Hawking and hunting, with other like exerciſe embrace. Take plenty of victualles, with like proportion of ſleepe. But colder mornings do call for warmer apparrel, as warmer mornings did call for cooler apparrell.

i	A	Kemigii biſh	Arie 17	Aſpects.	
ii	b	Leodegarius	Ari. 30		Full moone
iii	c	Candide ma	Tau 12		the firſt day,
iiii	d	Francis con.	Tau 25		at one and 23
v	e	Apoluarius	Gem. 9		minutes af-
vi	f	Faith virgin	Ge. 23	□♄☿	ternoone.
vii	g	Juſtine vir.	Can. 6		
viii	A	Pelagie virg	Can 20		
ix	b	Terme begin	Leo 6		Laſt quarter
x	c	Gedon mart	Leo 20	☽Apo.	the 8 day, at
xi	d	Michall by ♄	Virg. 5		6 and 35 min
xii	e	Wolfride	Vir. 19		at night.
xiii	f	Sol in Scorpio	Libra 3		
xiiii	g	Caſtili mart	Lib. 17		
xv	A	Anciochi biſh	Scor. 1		New moone
xvi	b	Mich. moun.	Sco. 14		the 15 day, at
xvii	c	Ethelred	Sco. 27		1 and 41 min.
xviii	d	Luke Euan.	Sag 10	△♃♂	afternoone.
xix	e	Frideſwide	Sa. 23		
xx	f	Juſtrebert	Cap. 5		Firſt quart.
xxi	g	xi. mart. virg.	Cap 17		the 23 day at
xxii	A	Mary Solo	Cap 29		7 and 15 min
xxiii	b	Roman arch	Aqu. 11		in the morne.
xxiiii	c	Waglory bi.	Aqu. 24	☽Apo.	
xxv	d	Criſp. & Criſ	Piſc. 6		
xxvi	e	Urſula virg.	Piſ. 18		Full moone
xxvii	f	Flozen. virg.	Aries 1		the 31 day at
xxviii	g	Simon & Ju	Arie 13	☌☉☿	4 and 40 min
xxix	A	Marciſſus	Arie 26		in the moz-
xxx	b	German	Tau. 9		ning.
xxxi	c	Quintin ma	Tau 22		

Dayes	Sun riseth	Sun setteth
10	7 houte, 5 minutes	4 houre, 54 minuts
20	7 houre, 28 minutes	4 houre, 32 minuts
30	7 houre, 47 minutes	4 houre, 13 minuts

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	31
22	Iu
23	2
24	3
25	4
26	5
27	6
28	7
29	8
30	9
31	10

Old sweet wines cherish weary limbs, which pleasure abateth. No time for bathings. Warme kitchin physick enableth good blood, good spirits good health. Fly wantonnesse and sloth, two capitall enemies, to bodie and soule very noyous.

i	d	All-Saints.	Gem. 5	Aspect	
ii	e	All soules	Gem. 19		
iii	f	Winifred	Can. 3		
iiii	g	Amantius	Can. 17		
v	A	Papists con.	Leo 2		
vi	b	Leonard con	Leo 16	☽ Peri.	Last quarter the 7 day, at 1 and 17 min. in the morne.
vii	c	Ambrose bish	virgo 1		
viii	d	4 Crowned	virgo 15		
ix	e	Theodore	virgo 30		
x	f	Tryphone	Libr. 13	☌☉☿,	
xi	g	Martini bish	Libr. 27		
xii	A	Sol in sagit.	scorp. 10		
xiii	b	Wiri Conf.	scorp. 23	☍☉♂,	
xiiii	c	John bishop	sagit. 6		New moone the 14 day, at 3 & 25 min. in the morning.
xv	d	Transl. Erk.	sagit. 18		
xvi	e	Macut bish:	Capr. 1		
xvii	f	Edmund arc	Capr. 13		
xviii	g	Hugh bishop	Capr. 25		
xix	A	Octo. Marti	Aqua. 7	☽ Apo.	
xx	b	Edmund kin	Aqu. 19		
xxi	c	Pres. of Ma	Pis. 1		First quarter the 22 day at 3 and 43 min in the morne.
xxii	d	Cicely virg.	Pis. 13		
xxiii	e	Clement bish	Pis. 26		
xxiiii	f	Chrisogo ma	Aries 8		
xxv	g	Katherine vi	Aries 21		
xxvi	A	Line Bishop	Taur. 4		
xxvii	b	Agricola	Tau. 17		Ful moon the 29 day, at 4 & 32 min. after noone, the ☽ in hir ecclipse
xxviii	c	Terme ends	Gem. 1	☽ ☌	
xxix	d	Saturn mar	Gem. 15	△☿☌	
xxx	e	Andrew Ap.	Gem 29		

Dayes	Sun riseth	Sun setteth
10	8 houres minutes 2	3 houre, minuts 58
20	8 houre minutes 15	3 houre, minutes 45
30	8 houre minutes 25	3 houre, minuts 35

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	de
22	2
23	3
24	4
25	5
26	6
27	7
28	8
29	9
30	10

Giue me hot meats and drinkes, quoth colde and durtie December. For milke and white-meates I resemble Ianus in all points. Exercise and spices doe well by phlegmaticke bogshead. All hath a time and place, & nothing seasonable alwayes

i	f	Eligius byth	cen:	13	Aspects,	
ii	g	Habany mart	can.	27		
iii	A	dep. Olmun:	Leo	12	☽per.	
iiii	b	Barbara vir	Leo	27		
v	c	Sabba Abb	virg	1:		
vi	d	Nichol. Bish	virg	25		Last quarter the 6. day, at 8. and 43. mi. in the morne.
vii	e	Ambrose bish	Lib	10		
viii	f	Con. of Mar.	Lib.	24		
ix	g	Cipzian abb.	Scor.	7	□☿♀	
x	A	Eulalia virg	Sco.	20		
xi	b	Lucie virgin	Sag.	3		
xii	c	Sol in Capric.	Saz	15		
xiii	d	Damasus	sagit.	28		
xiiii	e	Nicasa byth:	Cap.	9	☌☉♃	New moone the 13. day, at 7. and 35. mi. at night.
xv	f	Valerius by:	Cap:	21		
xvi	g	Valeri bish:	Aqu.	3	☽ Apog.	
xvii	A	Lazarus res.	Aqu.	15		
xviii	b	Gratian bish	Aqu.	27		
xix	c	Uenesti virg:	Pisc.	9		
xx	d	Julian	Pisc.	21		First quart. the 21 day, at 11 and 41 m. at night.
xxi	e	Thomas Ap	Aries	3	△☉♆	
xxii	f	xxx martyrs.	Arie.	16		
xxiii	g	Victor virgin	Arie.	29		
xxiiii	A	Candide	Tau	12	✶☿☌	
xxv	b	Christmas d	Tau	25		
xxvi	c	S. Stephen	Gem.	9		
xxvii	d	John Euan	Ge.	23		
xxviii	e	Innocents	Can:	7		Full moone the 19 day, at 3. and 51 min in the morne.
xxix	f	Tho: Becket	Ca.	22		
xxx	g	Jacob transl.	Leo	6		
xxxi	A	Siluester bi.	Leo	21		

Dayes	Sun riseth	Sun setteth
10	8 houre, 27 minutes	3 houre, 33 min.
20	8 houre, 25 minutes	3 hour, 35 minuts
30	8 houre, 15 minutes	3 hour, 45 minuts

English	Roman
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	10
11	21
12	22
13	23
14	24
15	25
16	26
17	27
18	28
19	29
20	30
21	31
22	Ia.
23	2
24	3
25	4
26	5
27	6
28	7
29	8
30	9
31	10

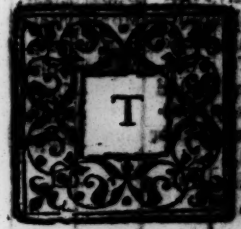
A Prognostication, for this present yeare of our Lord *God* 1620. *being the Bissextile or leape yeare.*

Written most especially for the meridian, of the Citie of *Chester*, and may serue without sensible *error, the west parts of great* Brittaine, *as* Wales, *and* Corne-wall, *and* Deuon.

Amplified with new additions, very commodious and profitable: with tables, *and rules thereto annexed, fit for sundry* occasions and sorts of men, which the ingenious may vse to their pleasure, and profit.

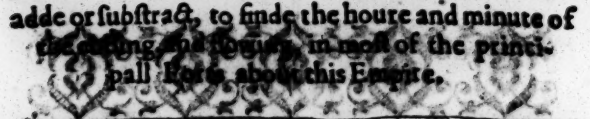
By *Daniel Browne*, wel-willer to the *Mathematickes.*

LONDON,
Printed for the Company of Stationers. 1620.



The golden planet Venus is occidentall, or dur misterring euening star, rising in the day time, after the Suns rising, and setting in the night time after the Suns going downe (and thereof tearmed Hesperus) from the beginning of this yeare, till the fifteenth day of September: but then being orientall, she becommeth our bright morning Star (and thereof called Lucifer) in which estate she continueth during the residue of this year, 1620.

An easie table, for such as know not how to adde or substract, to finde the houre and minute of the flowing, and ebbing, in most of the principall Ports about this Empire.



	Quinsouthhampton Bourmouth in the Sleeue betweene Lilly and Vihan	Redban, Aberd end of the Ile be, twixt winchelsey, and black raile.	Gransend, The east end of wight Dover Romney, Ramkins Nesse point,	Dundee. S. Andrews, At the Naples estequarter tyde, Flushing.	Londō Tynmouth Hartly point Cadiz Gasconie Bilkey Portugall, Galiziz,	Barwick Flamborough Head, Fout, Otted. Blankebor S. Mat.	Fryth, Lieth Dúbar Month figus Narbō	Falemouth Lizar, Waterford, Yohal Cork, Kinsal Kilgarran
	South	*S.b.w*	*S.s.w*	*w.s.w*	*b.s*	*S. w*	*swbw*	*w.s.w*	*w. b.s*
1	12.48	1. 33	2. 18	3. 3	3. 48	4. 33	5. 18	6. 3	
2	1. 36	2 21	3. 6	3. 51	4. 36	5. 21	6. 6	6. 51	
3	2. 24	3 9	3. 54	4. 39	5. 24	6. 9	6 54	7. 39	
4	3. 12	3. 57	4. 42	5 27	6. 12	6. 57	7. 42	8. 27	
5	4. 0	4. 45	5. 30	6. 15	7. 0	7. 45	8. 30	9. 15	
6	4. 48	5. 33	6. 18	7. 3	7. 48	8. 33	9. 18	10. 3	
7	5, 36	6 21	7. 6	7. 51	8. 36	9. 21	10. 6	10.51	
8	6. 24	7 9	7. 54	8. 39	9. 24	10. 9	10.54	11 39	
9	7. 12	7. 57	8. 42	9. 27	10.12	10.57	11.42	2 27	
10	8. 0	8. 45	9. 30	10.15	11. 0	11.45	12.30	1. 15	
11	8 48	9. 33	10.18	11. 3	11.48	12.33	1. 18	2. 3	
12	9. 36	10.21	11. 6	11.51	12.36	1. 21	2. 6	21	
13	10 24	11. 9	11.54	12 39	1. 24	2. 9	2. 54	3. 39	
14	11.1	11.57	12.42	1. 27	2. 12	2. 57	3. 42	4. 27	
15	12. 0	12 45	1. 30	2. 15	3. 03	3. 45	4. 30	5. 15	
	Northw.	*b. en.*	*n. e*	*n.e.b.n*	*N. E*	*n.e.b.e*	*e. s.e.*	*i. b. n*	

Anc

Age of the Moone.	Antwarp, Waymouth Plimmouth Burnham,	Bristo, Lanft. Fulnes	Milford, Bridgwater, Exwat	Portland, Sherbo, Harf. lew, the Hague	Orkney, Poole, Embden,	Diep, Casket, Lux, Lenoy	Bosen, Douer Harw. Yarmouth Saint Elens,	Caliee Rye, Gore end, Cashot,
	East.	*E. b. s*	*E. s. e*	*s. e. b. s*	*S. E*	*s. e. b. s*	*S. s. e*	*S. b. s*
1	6. 48	7. 33	8. 18	9. 3	9. 48	10.33	11.18	12. 3
2	7. 36	8. 21	9. 6	9. 51	10.36	11.21	12. 6	12.51
3	8. 24	9. 9	9. 54	10.39	11.24	12. 9	12.54	1. 39
4	9. 12	9. 57	10.42	11.27	12.12	12.57	1. 42	2, 27
5	10. 0	10.45	11.30	12.15	1. 0	1. 45	2. 30	3, 15
6	10.48	11.33	12,18	1. 3	1. 48	2. 33	3. 18	4, 3
7	11.36	12 21	1. 6	1. 51	2. 36	3. 21	4. 6	4, 51
8	12.24	1. 9	1 54	2. 39	3. 24	4. 9	4. 54	5, 39
9	1. 12	1. 57	2. 42	3. 27	4. 12	4. 57	5 42	6, 27
10	2. 0	2. 45	3. 30	4. 15	5. 0	5. 45	6. 30	7, 15
11	2. 48	3. 33	4. 18	5. 3	5. 48	6. 33	7. 18	8, 3
12	3. 36	4 21	5. 6	5, 51	6. 36	7 21	8. 6	8, 51
13	4. 24	5. 9	5. 54	6. 39	7. 24	8. 9	8. 54	9, 39
14	5. 12	5. 57	6. 42	7. 27	8. 12	8. 57	9. 42	10,27
15	6. 0	6. 45	7. 30	8. 15	9. 0	9. 45	10.30	11,15
	West.	*w. b. n*	*w n w*	*nwbw*	*n. w*	*n wbn*	*n. n w*	*n. b. w*

The vse of these tables.

First, seeke out the name of the place where you desire the full water, in the head of the tables, or learne the points of the compasse there noted: or if you list know of some mariner what moone maketh a full sea there, a south, or a west and be south, &c. then the age of the moone found in the first colume towardes the left hand

hands, vnder the place or point of the compasse, in a right line, sheweth the houre and minute of the full water: which being knowne, the ebbe then is manifest.

Example of the former tables.

I Desire to know the full water at Londonbridge this yeare of our Lord 1620. the 28. day of January. I finde the moon to be foure dayes olde. I see also vnder the title where London is, S. W. which letters signifie that a west moone maketh a full sea there, and that is at 6 a clocke, and 12. minutes: this is well perceiued in the first column towards the left hand. You run downe to the fourth day of the age of the moone, and so carry your finger in a right line, till you come to the place desired, as is before shewed. The like obseruation is to be vsed for Plimouth, Bristow, or any other place.

By these tables you may know the moones comming to the south, when shee riseth and setteth, with her continuance in this our Hemisphere. Which to doe, you must first seeke out the age of the moone (as I haue taught) and then resort to the first tyde table, looking out that age there: so vnder the south point in the second column towardes the right hand, the houre appeareth of her comming to the south, then the hath spent halfe that arke that the sunne would haue had in that signe, which substracted, sheweth the rising; that halfe arke so added to her comming to the south, sheweth her setting: the arke then that the sun would haue had in the signe is the continuance on the earth.

Note that you may finde the age of the moone in the Kalendar: for that at the first quarter shee is seuen dayes and a halfe olde: at the full, fifteene dayes: at the last quarter, two and twenty dayes and a halfe, and changeth the thirtieth day.

Note that it floweth almost a point of the Compasse more in the spring tydes, then it doth in any quarter of the moone (so that it bee a riuer where there is any indraft, hauing distance from the sea) If winds hinder not or further the sayd effect.

A briefe and generall description of the foure quarters of this present yeare, 1620.

Hereafter the Spring, the Sommer, and Harvest, and Winter, shall not cease, so long as the earth remaineth. *Gen.* 8. *ver.* 22.

THe Sunne in ♑ ♒ ♓. And first of the winter quarter. Winter quarter usually beginneth at that time when as the sunne entred into the first minute of Capricorne (which is the 12. day of December, 1619. and doth continue whilst the sunne passeth through these three winterly signes Capricorne, Aquarie, and Pisces. The nature of this quarter is colde and moist, and is of the flegmatick complexion, which element hath moist predomination this quarter of the nature of the 3. signes ♑ ♒ ♓. Capricorne it is colde and dry, untemperate, destroying seed, hearb, and tree. Aquarie it is hot and moist, untemperate, noysome and hurtfull to all seeds and things vegetable. Pisces it is cold and moist, declining from temperature, and tending to destruction; but yet imparting some comfort to diuers things vegetable.

Sicknesses of the winter griefes, in the sides, Cathers, Coughes, paines in the loynes, joynt aches, head aches, the stone.

Of the Spring, the Sunne in ♈ ♉ ♊.

Hee causeth grasse to grow for the cattell, and herbes for the vse of man, that hee may bring forth bread out of the earth, *Psal.* 104, *ver.* 14.

THe spring stayeth vntill the appointed time that the sunne hauing finished at full the winter quarter with

the laſt part of ♓ and then is his entrance into the firſt minute of the Aequinoctiall ſigne Aries, making the artificiall day equall with the night. The ſunne, Plato affirmeth to be the ſoule of the world, and all liuing things to receiue life from him: the Pſalmes ſaith, that none is hid from the heate of the ſunne. Sol is alſo the giuer of times, and therefore at this time hee reuiueth the moſt delectable ſeaſon, called the Spring; which beginneth this yeare the 21. of March.

The nature of the three ſignes ♈ ♉ ♊. Aries is fiery hot, and by peculier propertie dry, by his heat and quickening beames, preſeruing life, fit for the nouriſhment of all things animall and vegetiue. Taurus is cold and dry temperate, profitable to the earth, and herb, and flowers ſpringing therefrom, as alſo to all liuing creatures. Gemini is hot and moiſt, affecting the ayre with a temperat vapour, comforting nature and naturall heate, producing the ſeeds to fruites.

Sickneſſe of the Spring, falling euill, fluxes of blood, Squinances, coughes, pooſes, leproſies, ſcabs, ach in the ioynts, raynes and feet, griefe in the heart, head & belly.

Of Summer, the Sun in ♋ ♌ ♍.

Goe to the Piſmire O ſluggard, beholde her waies and be wiſe, for ſhee prepareth her meate in the Summer, *Prouerbs 6.*

Summer beginneth at the ſunnes entring into the firſt minute of Cancer, at which time hee is neareſt to our verticall point, making his greateſt declination towardes the North, from the Aequinoctiall. and cauſing the Summer Solſtice, and then is our longeſt day and ſhorteſt night, which ſhall be this yeare the 11. of June: this ſeaſon according to his proper nature, is hot and dry reſembled to choller.

Of the nature of the three ſignes ♋ ♌ ♍. Cancer is colde and moiſt, temperate, apt for the nutrition of nature, hauing a conuenient humidity, and temperate,

whereby all things both animall and vegetable doe liue, and are maintained. Leo is fiery, hot and dry, so farre remote from temperature, that with it, first beginneth nature to moone to the diminution of the leaues off the trees, and abatement of fruits, tending to their decay. Virgo, the influence thereof vpon the earth, worketh cold and dryneſſe, hardly temperate, but tending rather to deſtruction, through the which albeit all vegetine things receiue some detriment, and diminution, hearbes doe wither, and leaues of trees fals, yet is the coldneſſe thereof not altogether exempt from temperature: for although some things perish, yet other some are ingendred, some hearbes begin to bud or spring againe.

Sicknesses of the Summer season, are continuall feuers, hot burning feuers, vomits, watering eyes, paines of the eares, blisters and sores of the mouth, with immoderate sweatings, From the which good Lord deliuer vs.

Of Haruest, the Sun in ♎ ♏ ♐.

Let vs now feare the Lord our God, that giueth raine both early and late, in due season: he reserueth vnto vs the appointed weekes of the Haruest, *Ieremie* 5.

The Haruest quarter, or fall of the leafe, beginneth at the time of the sunnes entring into the first min. of the second Aequinoctiall signe. Libra taketh place this yeere the 13. of September, when the day and night accord: secondly, in equall length. This season, according to his proper nature, is colde and dry, in this time doth melancholly increase. Of the nature of the three signes ♎ ♏ ♐. Libra, it impelleth into the ayre heat and moisture, somewhat declining from temper, causing it to be thick and grosse, mist and vertible to the individuall kinds of nature. as seeds, hearbs, and boughes of trees. Scorpio, it imparteth to the ayre coldneſſe and moysture, exempt from all temperature, bringing rather corruption then

then generation. *Sagittarie*, it is hot and dry, voide of temperature, cauſing deſtruction of ſeeds and heardes, and hurt to many liuing creatures.

Sicknesſes which commonly doe happen in Autumne, are oppilations of the ſpleene, dropſies, conſumptions, ſtranguries, ach in the huckle bones, fretting of the bowels. From the which infirmities, that our ſinnes do cauſe our good God to afflict vs withall, the *Lord* in his mercy deliuer vs.

The Characters, names, and nature, of the Planets.

1. ♄ Saturne, phænon, cold and dry intemperate.
2. ♃ Iupiter, pheton, hot and moiſt temperate.
3. ♂ Mars, pyrois, hot and dry intemperate.
4. ☉ *Sol*, Elios Titan, hot and dry temperate.
5. ♀ Venus, phoſphoros, cold and moiſt temperate.
6. ☿ Mercurie, ſtilborie, variable.
7. ☾ *Luna*, Cynthia, cold and moiſt intemperate.

And God ſaid, Let there be lights in the firmament of the Heauen. They vſe to ſeparate the day from the night, and let them be for ſignes, and for ſeaſons, and for dayes and yeares, *Gen.* 1. Hee appointed the moone for certaine ſeaſons, *Pſal.* 104. He maketh the ſtarres *Arcturus*, *Orion*, and *Pleiades*, and giueth to them the ſweet influences they haue, *Iob* 9.38. Lift vp your eyes on high, and behold who hath created theſe things, and bringeth out their Armies by number, and calleth them all by names, *Eſay* 40. For God hath giuen men knowledge of the things that are, ſo that they knowe the beginning, the midſt, and the ende of times: How the times alter, and the change of the ſeaſons, the courſe

course of the yeare, the situation of the starres, *Wisdome* 7.

Forasmuch as many condemne *Astronomie*, neither knowing the art, nor the vse thereof, let such reade this, and then iudge.

The Definition of Astronomie.

Astronomy is an Art, which teacheth by the starres to know the motions of the heauens, &c. (The starres are knowne by their names) by the motions of the lights, we haue the distinct course of times, dayes, yeares, and ages, as well for consideration of sacred prophecies, accomplished in due time fore-told, as for high mysticall solemnities holding, & for all other humane affaires, conditions & couenants, vpon certaine time betweene man & man, with many other great vses, &c. Wherein would bee great incertaintie, confusion, vntruth, and brutish Barbarousnesse, without the wonderfull diligence and skill of this Art; continually learning & determining times, and periods of time, by the record of the heauenly Kalendar, wherein all things are written. Pon.

To the Reader.

NOw gentle Reader, for the diuerse and daily alterations of the ayre, which is a thing that most men doe looke for in euery Almanack: knowing that the same is something vncertaine, and loth to write much of that matter: For God acording to his will worketh in the army of heauen, and changeth times and seasons. Dan. 4. And I caused it to raine vpon one City, and not vpon another Citie, Amos 4.

Yet if any thing fall not out as thou wouldest haue it, nor as it should: thou must note that speech of Iehouah, which sayd vnto Iob, 38.

Canst

A Prognostication.

Canst thou Arcturus *guide,*
His sonnes also restraine,
Their vertue not to shew,
That in them doth remayne.

The sweet influence of
The Pleyades *also,*
Canst thou restraine that they
Should not the same bestow.

The band of Orion
That holdeth him so fast,
Canst thou then loose the same,
And let him goe at last.

No, no, thou canst not then,
Being a mortall wight:
For he that doth the same,
He is the Lord of might.

Short notes necessarie to be considered in letting of blood, purging, bathing, and sweating, collected out of the practice of *Hermes*, *Albumasar*, and other.

Elections medicinall.

First use not Phlicke in the heat of Summer, nor in the dogge-dayes, nor in the coldest of winter, except necessity urge thee thereto.

The

The moone in Cancer, in Sextile or Trine, with { Venus, purge choller, & not combast / Sol, purge the phlegmatick / Iupiter, purge the Melancholy } with electuarie.

The moone in Scorpio, in ☌ or △ with { ♀ purge choller / ☉ purge phlegme / ♄ purge melancholy } with potions.

The moone in Pisces, in ☌ or △ with { ♀ purge / ☉ purge / ♄ purge } with pils.

Fiue things to be obserued in purging. { 1 The humour that abounderh. / 2 The best way to euacuate. / 3 The strength of the patient. / 4 The manner of the disease. / 5 The strength and nature of the medicine. }

And for Phlebotomie, that { Sanguine / Phlegmatick / Cholerick / Melancholick } be blooded the ☽ vnder { ♉ ♍ or ♑ / ♈ ♌ or ♐ / ♊ ♎ or ♒ / ♓ ♏ or ♑ }

And for Euacuations, as { Vomiting / Gargarismes / Vomits / Glisters } let the ☽ be in { ♋ ♌ ♍ ♎ / ♋ or ♈ / ♈ ♉ or ♑ / ♈ ♎ or ♏ }

And for bathing. { If { For health / For comelinesse } { let the ☽ be vnder } { ♋ ♌ ♍ ♎ / ♎ ♓ } }

Comfort { The Attractiue, the ☾ in ♈ ♌ or ♐ in □ ☌ or △ of ☿ ♃ / The Retentiue, the moone in ♉ ♍ or ♑ in □ or △ of ♄ ☌ or △ / The digestiue, the ☾ in ♊ ♎ or ♒ in ☌ ☌ △ of ☿ ♄ / The Expulsiue, the ☾ in ♋ ♏ or ♓ in ☌ ☌ or □ betweene ♀ or ♃ }

Husband-

Husbandly elections in planting, grafting, and sowing.

The ☾ in ♉ ♋ ♍ ♎ or ♓ and in a good aspect of ♄ ♃ or ☿ causeth a good time to plant or sow seedes, being the best signes for grafting, and ♓ for planting.

Note also, that it is best time to plant in the second ♊ of the moon, so the ☾ be not aspected by ♂ □ or ☍ of ♄ or ♂.

Sow corne the moone in ♋.

Fell timber for buildings, from Midsummer to Christmas, the moone in the wane. Cut copice or fewell, the first quarter of the moone.

Geld or lib cattell, the moone in ♈ ♐ or ♑.

Cut vines in February, or March.

Remoone trees the last quarter of the moone, between Hollan-tide and Twelfe-tide.

Thou maist seeke in the sixth columne of my Almanack when these aspects will happen to be.

Soli sapienti Deo, sola gloria.

FINIS.